APR 1 9 2007

PART B - FEE(S) TRANSMITTAL

Complet & TRADEM

and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450

Alexandria, Virginia 22313-1450 or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the Fec(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

HONEYWELL INTELLECTUAL PROPERTY INC. PATENT SERVICES 101 COLUMBIA DRIVE P O BOX 2245 MAIL STOP AB/2B MORRISTOWN, NJ 07962

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Rose A Lubich	(Depositor's name)
Ronasuch	(Signature)
April 19, 2007	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFURMATION NO.
10/624,220	07/22/2003	Paul A. Sechrist	108290	; 6954

TITLE OF INVENTION:

04/20/2007 TBESHAH2 00000032 011125 10624220 PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FERIS) DUE NO

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAIĎÍSŠUE FEE)	TOTAL FEELS) DIE DE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0	\$1400	4/19/2007
EXAM	MINER	ART UNIT	CLASS-SUBCLASS			
CFR 1.363). Change of corres Address form PTO/S Fee Address in PTO/SB/47; Rev 03- Number is required ASSIGNEE NAME /	dication (or "Fee Address 02 or more recent) attack L AND RESIDENCE DAT	inge of Correspondence "Indication form ted. Use of a Customer A TO BE PRINTED ON	or agents OR, alternative (2) the name of a single registered attorney or a 2 registered patent attolisted, no name will be THE PATENT (print or type)	3 registered patent attornely, e firm (having as a memb igent) and the names of u meys or agents. If no nam printed.	er a ² _MICHAEL A MO p to le is 3	OORE
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)						
UOP LLC Please check the approp	oriate assignee category o	 r categories (will not be p	DES PLAINES, ILLI		ion or other private group e	ntity Governmen
4a. The following fee(s) are submitted: ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number ☐ 01-1125 (enclose an extra copy of this form).						
a. Applicant clair	atus (from status indicate ms SMALL ENTITY stat	us. See 37 CFR 1.27.			TITY status. See 37 CFR 1.	
interest as shown by the	records of the United St	ates Patent and Trademark	k Office.	ne appricant; a registered	attorney or agent; or the ass	agnee or other party i

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 07/06) Approved for use through 04/30/2007.

Authorized Signature

Typed or printed name __Maryann Maas

Maryous Thous

OMB 0651-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Date April 19, 2007

Registration No. 38,954

Fee Paid (\$)

Fees Paid (\$)

1400

Total Sheets

4. OTHER FEE(S)

Extra Sheets

Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 1501 Utility Issue Fee (\$1400)

F3 F7 FAX 847 391 2387 UOP PATENT DPT. APR 1 9 2007 PTO/SB/17 (02-07) Approved for use through 02/28/2007. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE of 1995 no persons are required to respond to a collection of information unless it displays a valid OMS control number re on 12/08/2004 Complete if Known idated Appropriations Act. 2005 (H.R. 4818) 10/624,220 Application Number Filing Date 07/22/2003 For FY 2007 Paul A. Sechrist First Named Inventor Examiner Name Steven J Bos Applicant claims small entity status. See 37 CFR 1.27 Art Unit 1754 TOTAL AMOUNT OF PAYMENT 1400 Attorney Docket No. 108290 METHOD OF PAYMENT (check all that apply) Credit Card Money Order None Other (please identify): Deposit Account Deposit Account Number: 01-1125 Deposit Account Name: Honeywell International For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) ✓ Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES SEARCH FEES EXAMINATION FEES** Small Entity Small Entity Small Entity Application Type Fee (\$) Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) Utility 300 150 500 200 250 100 Design 200 100 100 130 50 65 Plant 200 100 300 150 160 80 Reissue 300 150 500 250 600 300 200 **Provisional** 100 n 0 0 2. EXCESS CLAIM FEES **Small Entity** Fee Description Fee (\$) Fee (\$) Each claim over 20 (including Reissues) 50 25 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360 180 **Total Claims** Extra Claims Fee Paid (\$) Multiple Dependent Claims Fee (\$) - 20 or HP = Fee (\$) Fee Pald (\$) HP = highest number of total claims peld for, if greater than 20. Extra Claims Fee Paid (\$) Fee (\$) - 3 or HP = HP = highest number of independent claims paid for, if greater than 3. **APPLICATION SIZE FEE** If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof

SUBMITTED BY			
Signature	moujourmoo	Registration No. (Attorney/Agent) 38,954	Telephone 847-391-2137
Name (Print/Type	e) Maryann Maas		Date April 19, 2007

_ (round up to a whole number) x

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.